Power Supply Installation Instructions

for HP BladeSystem c7000 Enclosures

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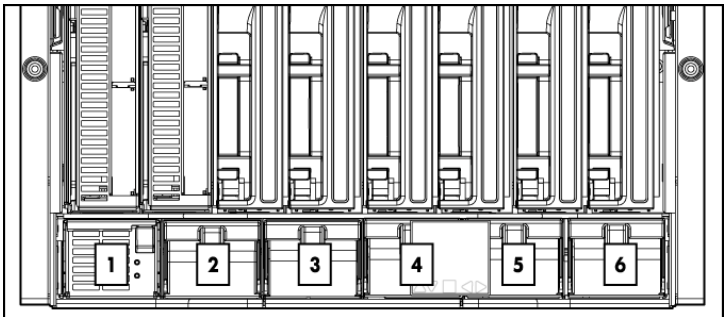
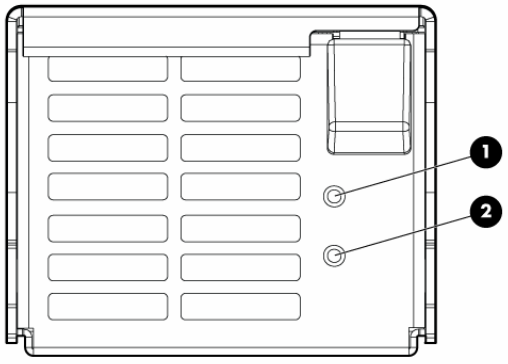
Power supply bay numbering



Power supply LEDs



Power LED 1 (green)	Fault LED 2 (amber)	Condition
Off	Off	No AC power to the power supply
On	Off	Normal
Off	On	Power supply failure

Installing a power supply

If your HP BladeSystem c7000 Enclosure is equipped with a three-phase power configuration, six power supplies are required. Single-phase configurations can have fewer than six power supplies.

Install the power supplies based on the total number of supplies needed:

- Two power supplies: Bays 1 and 4
- Three power supplies: Bays 1, 2, and 4
- Four power supplies: Bays 1, 2, 4, and 5

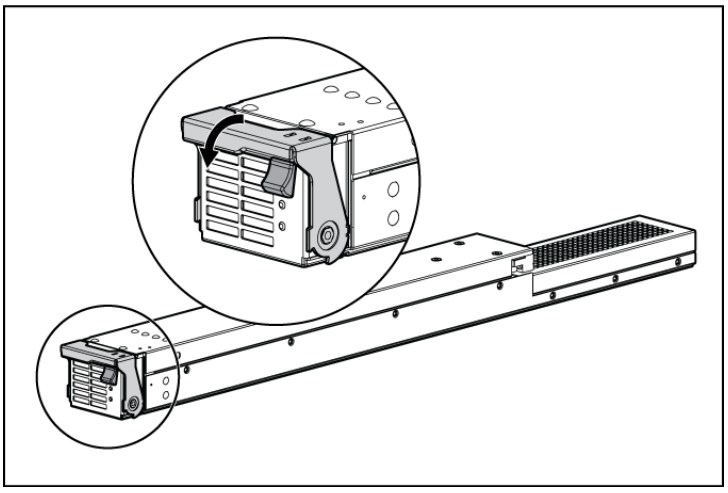
- Five power supplies: Bays 1, 2, 3, 4, and 5
- Six power supplies: All bays

Install power supply blanks in any unused power supply bays.

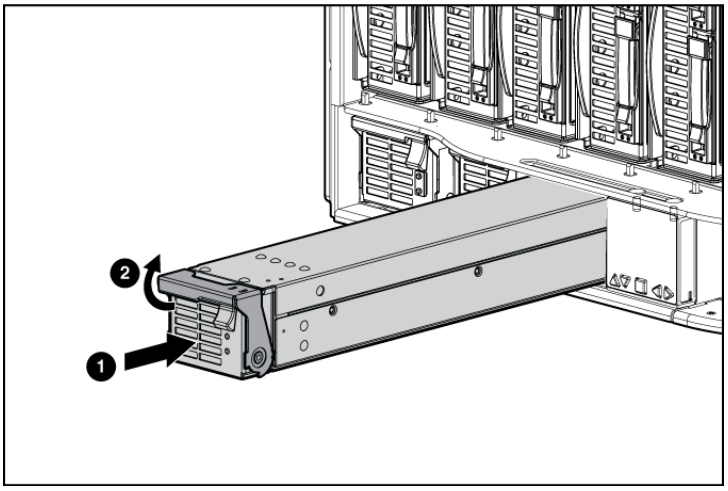
Power supplies are installed in this manner to provide maximum flexibility for redundancy and three-phase configuration options.

To install a power supply:

1. Slide the HP BladeSystem Insight Display to the right or left to gain access to all power supply bays.
2. Open the power supply bracket.



3. Insert the power supply into the enclosure, and close the bracket.



The installation is complete.